FY 2004 MARFIN Applications

Proposals Recommended for Funding

04MF002(BC)

Project Period:01/01/04 to 12/31/04

Applicant: Puerto Rico Department of Natural and Environmental Resources **Title:** Bycatch Study of the Puerto Rico's Marine Commercial Fisheries

Investigators

Funding Federal Mr. Daniel Caraballo

Total: \$77,811

04MF008(RF)

Project Period: 10/01/03 to 09/30/05

Applicant: Florida Fish and Wildlife Conservation Commission

Title: Development of a Spatially-Explicit Age-Structured Model for Assessment and Management of

Grouper Stocks in the U.S. Southeast Region.

Funding Federal Investigators

Dr. Rehzad M.

Year 1 \$33,264 Dr. Carl J. Walters
Year 2 \$34,780

Total: \$68,044

04MF014(RF)

Project Period: 11/01/03 to 10/31/06

Applicant: University of Florida

Title: Habitat Selection and the Performance of Gag Grouper Across a Range of Hard Bottom Habitat in

the Northeastern Gulf of Mexico

Investigators

FundingFederalDr. William J. LindbergYear 1\$95,218Dr. Debra J. Murie JrYear 2\$97,019

Year 3 \$99,127 **Total:** \$291,364

04MF016(RF)

Project Period: 01/01/04 to 12/31/06

Applicant: South Carolina Department of Natural Resources

Title: Development of Conversion Factors for Different Trap Types used by MARMAP since 1978

Funding Year 1 Sederal Investigators

Federal Dr. Patrick Harris

Year 2 \$85,898 Year 3 \$87,812

Total: \$258,824

FY 2004 MARFIN Applications

Proposals Recommended for Funding

04MF019(RS)

Project Period: 05/01/04 to 12/31/06

Applicant: Texas A&M Research Foundation

Title: Population Structure and Genetic Demography of Red Snapper in the Gulf of Mexico and

Development of Genetic Tools for Population-Genetic Studies of Lane, Gray, Mutton, and

Vermillion Snappers

Investigators

 Funding
 Federal
 Dr. John R. Gold

 Year 1
 \$101,369
 Michelle Hines

 Year 2
 \$119,056

 Year 3
 \$55,808

Total: \$276,233

04MF022(RS)

Project Period: 08/01/04 to 07/31/05

Applicant: Texas Tech University

Title: Decompression and Delayed Mortality: Effects of Barotrauma on Red Snapper (Lutjanus

campechanus)

Investigators

Funding Federal Dr. Sandra Diamond Jr

Total: \$100,184 Kathleen Harris

04MF036(EFH)

Project Period: 08/01/04 to 07/31/05

Applicant: University of North Carolina at Wilmington

Title: Fisheries and Habitat Assessment of the Oculina Banks Habitat Area of Particular Concern: A

Multi-Media Approach Using GIS and World Wide Web

Investigators

Funding Federal Non-Federal Dr. Joanne Halls

Total: \$84,771 \$5,210

04MF040(EFH)

Project Period: 02/01/04 to 01/31/07

Applicant: Florida Fish and Wildlife Conservation Commission

Title: Is Habitat Availability Limiting Recruitment of Calico Scallops (Argopecten gibbus)?

Investigators

FundingFederalMr. William S. ArnoldYear 1\$43,484Dr. Stephen P. GeigerYear 2\$45,761

Year 3 \$16,895 **Total:** \$106,140

FY 2004 MARFIN Applications

Proposals Recommended for Funding

04MF045(ESS)

Project Period: 02/01/04 to 01/31/05

Applicant: Thomas J. Murray & Associates, Inc.

Tortugas 2000- A Post Mortem: Evaluation of Actual versus projected socioeconomic impacts of Title:

the Dry Tortugas Ecological Reserve

Investigators

Funding Federal Mr. Thomas J Murray \$61.628 **Total:**

Mr. Manoj P. Shivlani

04MF051(ESS)

Project Period: 01/01/04 to 12/31/05

Applicant: Texas A&M University - College Station

Title: Cost and Effectiveness of Sequential License Buy-Back Programs in the Gulf of Mexico

Investigators Funding **Federal**

Year 1 \$99,386 Dr. Richard Woodward Year 2 \$82,965 Dr. Wade L. Griffin

Total: \$182,351

04MF052(ESS)

Project Period: 01/01/04 to 12/31/04

Applicant: Florida Department of Agriculture and Consumer Service

Title: Development of Point-of-Sale Material to Promote Sales of Domestic Wild Harvested Shrimp

Investigators

Funding Federal Mr. Doyle Conner

\$86,240 Total: Ms. Joanne McNeely

> **Total RA Approved 1st Year Federal Funding:** \$868,469